## IAP15 Rec'd PCT/PTO 18 AUG 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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	AL LETTER TO	ATTORNEY'S DOCKET NUMBER 2159.0620008/EKS/J-H							
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/530,951							
INTERNATIONAL APPLIC		INTERNATIONAL FILING DATE 10 June 2003	PRIORITY DATE CLAIMED 10 June 2002						
TITLE OF INVENTION									
APPLICANT(S) FOR DO/	EO/US	Cancer and Their Use In Develop							
		ANIELS and Karen MCLACHI	LAN D/US) the following items and other information:						
l —									
		oncerning a submission under 35 U.S.C. 371							
l —		submission of items concerning a submission							
3. L This is an expre- (5), (6), (9) and	ss request to begin nati (21) indicated below.	ional examination procedures (35 U.S.C. 37	1(f)). The submission must include items						
4. The US has bee	en elected (Article 31).								
5. A copy of the	International Application	n as filed (35 U.S.C. 371(c)(2))							
a. 🔲 is at	tached hereto (required	d only if not communicated by the Internation	nal Bureau).						
b. has	a. is attached hereto (required only if not communicated by the International Bureau).  b. has been communicated by the International Bureau.  c. is not required, as the application was filed in the United States Receiving Office (RO/US).  An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).  a. is attached hereto.  b. has been previously submitted under 35 U.S.C. 154(d)(4).								
c. lis no	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
a. Lisa	a. is attached hereto.								
b. L has	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4).  7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau).									
a. Lare	a. are attached hereto (required only if not communicated by the International Bureau).								
b. L hav	b. have been communicated by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
	d. have not been made and will not be made.								
[ <del></del> ]	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
	2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -								
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items 11 to 20 below concern document(s) or information included:									
11. An Information	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12. An assignmen	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. A preliminary a	A preliminary amendment.								
14. An Application	An Application Data Sheet under 37 CFR 1.76.								
15. A substitute sp	A substitute specification.								
<u></u>	A power of attorney and/or change of address letter.								
17. X A computer-re	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19. A second copy	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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'	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTI			INTERNATIONAL APPLICATION NO. PCT/US03/18253		ATTORNEY'S DOCKET NUMBER 2159.0620008/EKS/J-H	
1.13 Mis	tion for Rev 37(b); Prelir sing Requir	ninary Amendr ements Under	lication for Paten nent Under 37 C. 35 U.S.C. 371 in	t Abandoned Unintention F.R. § 1.115 and Submis the United States Design ble copy of the Sequence	sion of Sequence I ated/Elected Office	Listing; A copy of the I	Notification (
		lowing fees have				CALCULATIONS	PTO USE O
21	21. Basic national fee (37 CFR 1.492(a))			\$ 0			
22	. Exar	mination fee (37 (	CFR 1.492(c))				
	If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  All other situations					0	
If the	23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					s	
All	other situation	ns			\$500	0	<u> </u>
⊨	Additional fo	TOTAL OF 21, 2		in nanor avor 100 shoots /s	valudina	0	
	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Tot	al Sheets	Extra Sheets		ndditional 50 or fraction p to a whole number)	RATE		
	- 100 =	/50 =	:		× \$250	\$ 0	 
Sur	charge of \$13 or the date of	30.00 for furnishin commencement	ng any of the search of the national stage	fee, examination fee, or the (37 CFR 1.492(h)).	oath or declaration	\$ 130.00	
	CLAIMS	NUM	BER FILED	NUMBER EXTRA	RATE	\$	
	Total claims		- 20 =		× \$ 50	\$	
<u> </u>	ependent clai		- 3 =		× \$200	\$	
MU	MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$	
L			\$ 130.00				
旦	Applicant cla	aims small entity :	status. See 37 CFR	1.27. Fees above are reduce	ced by 1/2.		
L					SUBTOTAL =	\$ 130.00	
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	-
	TOTAL NATIONAL FEE =					\$	
			signment (37 CFR 1 CFR 3.28, 3.31). \$4	.21(h)). The assignment mu	st be accompanied +	\$	
	TOTAL FEES ENCLOSED =					\$ 130.00	
2006	GEREVI	<u> </u>				Amount to be refunded:	\$
617		VVVVVI46 1053	951			Amount to be	\$
röΪ\			130.00 ND			charged	<u> L</u>

а. 🗌	A check in the amount of \$	to cover the above fees is e	enclosed.				
b. 🔲	Please charge my Deposit Account NoA duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fees.				
c. X	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0036. A duplicate copy of this sheet is enclosed.						
d. X	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND A	LL CORRESPONDENCE TO:	<del>\</del> eso	The Guden				
CUS	STOMER NUMBER 53644		Julie A. Heider				
		Nan	54,161				
		REC	GISTRATION NUMBER				

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